# **FUTURE TRAILER APPLICATIONS & SOLUTIONS**



#### **DOOR SECURITY** •

Position : Open/Close Switch

#### WHEEL-END HEALTH •

- Wheel Speed Sensors
- Temperature Sensors
- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

## **BRAKE HEALTH** -

- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

# TIRE HEALTH •

- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

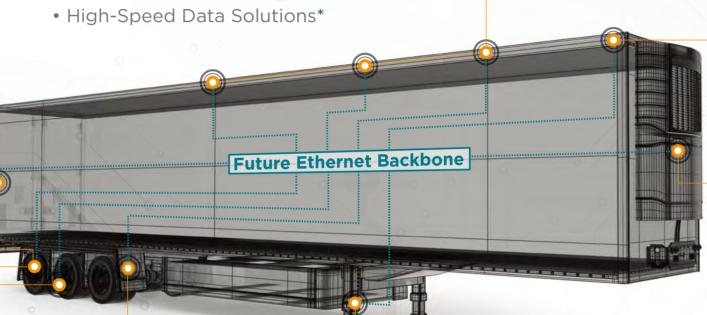
# **WEIGHT MANAGEMENT •**

- Load Sensors
- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

# **EXTERIOR MONITORING & DETECTION**

High-Speed Data Solutions\*

## INTERIOR CARGO MANAGEMENT



### **LANDING GEAR •**

- Position Sensing
- Inclinometer Sensors
- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

#### **CARGO TEMPERATURE**

- Temperature Sensors
- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*

### **ASSET HEALTH - TELEMATICS**

- High-Speed Data Solutions\*
- Wire-to-Board Solutions\*
- Wire-to-Wire Solutions\*
- Antennas

#### **CARGO HV REFRIGERATION UNIT**

- HV Main Interconnection System
  - HVA-HD 400/HVA280/
  - HVA630 Connector
- HV Battery
- HVP-HD 1000/HVP800 Connector
- HV Charging Interface
  - Charging Inlets

#### LOW VOLTAGE LIGHTING

Wire-to-Wire Solutions\*

# **INTERCONNECTION SYSTEMS**

# Click Product Name to Learn More

## \*Wire-to-Wire Solutions

- DEUTSCH DT Connector
- DEUTSCH DTHD Connector
- DEUTSCH HDP20 Connector
- DEUTSCH HD30 Connector
- DEUTSCH DTP Connector
- Heavy Duty Sealed Connector SUPERSEAL 1.5 Connector Series
- DEUTSCH DTM Connector
- NTSEAL Connector
- AMPSEAL 16 Connector
- Unsealed Interconnection System
- SUPERSEAL pro Connector

- Multilock Interconnection System
- Timer Interconnection System
- MCON Interconnection System
- FASTON Interconnection System

#### \*Wire-to-Board Solutions

- DEUTSCH PCB Enclosure and Header
- DEUTSCH DT Header
- DEUTSCH DTM Header
- DEUTSCH DTP Header
- SUPERSEAL 1.0 Header
- AMPSEAL PCB Header
- Heavy Duty Sealed Connector Series Header

## \*High-Speed Data Solutions

- DT High Speed Connector (1Gb speeds @ 40m channel)
- AMPSEAL 16 Connector with Coaxial Terminal (Suitable for coax cables, 6GHz)
- Heavy Duty Sealed Connector Series with MATEnet Inserts (Hybrid shielded & unshielded cable options)
- enetSEAL+ Connector (100Mb speeds @ 15 meter channel)